

1312
07/22/03
U.S. PTO

Please type a plus sign (+) inside this box

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	51876P376
First Inventor	Seong-Min CHOE
Title	RESISTANCE CALIBRATION CIRCUIT IN SEMICONDUCTOR DEVICE
Express Mail Label No.	EV339918154US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 5]
5. Oath or Declaration (signed) [Total Pages 3]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 18 completed)
 - i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP)

of prior application No: _____

Prior application Information: Examiner _____

Group/Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> CustomerNumberOrBarcodeLabel	
08791	

Correspondence address below

Name			
Address			
City	State	Zip Code	
Country	Telephone	(310) 207-3800	Fax (310) 820-5988

Name (Print/Type)	Eric S. Hyman	Registration No. (Attorney/Agent)	30,139
Signature	7/21/07		

Based on PTO/SB/05 (05-03) as modified by Blakely, Solokoff, Taylor & Zafman, 05/02/2003.
SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

15535 U.S. PTO
10/625127

07/22/03

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

790.00

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Seong-Min CHOE
Examiner Name	
Group/Art Unit	
Attorney Docket No.	51876P376

METHOD OF PAYMENT (check one)

Check Credit card Money Order Other None
 Deposit Account

Deposit Account Number **02-2666**Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP**

The Commissioner is authorized to: (check all that apply)

- Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	2001	375	375	Utility filing fee	750.00
1002	2002	165	165	Design filing fee	
1003	2003	260	260	Plant filing fee	
1004	2004	375	375	Reissue filing fee	
1005	2005	80	80	Provisional filing fee	
SUBTOTAL (1)			(\$)	750.00	

2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid
7	2	20* = 0	X 18.00 = \$0.00	\$0.00
		3** = 0	X 84.00 = \$0.00	\$0.00

Multiple Dependent

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description
1202	2202	9	Claims in excess of 20	
1201	2201	42	Independent claims in excess of 3	
1203	2203	140	Multiple Dependent claim, if not paid	
1204	2204	42	**Reissue independent claims over original patent	
1205	2205	9	**Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)			(\$)	0.00

*or number previously paid, if greater. For Reissues, see below

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	2051	130	65	Surcharge - late filing fee or oath	
1052	2052	50	25	Surcharge - late provisional filing fee or cover sheet	
2063	2063	130	130	Non-English specification	
1812	1812	2,520	2,520	For filing a request for ex parte reexamination	
1804	1804	920	920	Requesting publication of SIR prior to Examiner action	
1805	1805	1,840	1,840	Requesting publication of SIR after Examiner action	
1251	2251	110	55	Extension for reply within first month	
1252	2252	410	205	Extension for reply within second month	
1253	2253	930	465	Extension for reply within third month	
1254	2254	1,450	725	Extension for reply within fourth month	
1255	2255	1,970	985	Extension for reply within fifth month	
1404	2401	320	160	Notice of Appeal	
1402	2402	320	160	Filing a brief in support of an appeal	
1403	2403	280	140	Request for oral hearing	
1451	2451	1,510	1,510	Petition to institute a public use proceeding	
1452	2452	110	55	Petition to revive - unavoidable	
1453	2453	1,300	650	Petition to revive - unintentional	
1501	2501	1,300	650	Utility issue fee (or reissue)	
1502	2502	470	235	Design issue fee	
1503	2503	630	315	Plant issue fee	
1460	2460	130	130	Petitions to the Commissioner	
1807	1807	50	50	Prospecting fee under 37 CFR 1.17(q)	
1806	1806	180	180	Submission of Information Disclosure Stmt	
8021	8021	40	40	Recording each patent assignment per property (times number of properties)	40.00
1809	1809	750	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	2810	750	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	2801	750	375	Request for Continued Examination (RCE)	
1802	1802	900	900	Request for expedited examination of a design application	
Other fee (specify)					

* Reduced by Basic Filing Fee Paid

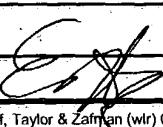
SUBTOTAL (3)

(\$)

40.00

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Eric S. Hyman	Registration No. (Attorney/Agent)	30,139	Telephone	(310) 207-3800
Signature					
	Date 7/11/03				